

Figure 1 Active Information model

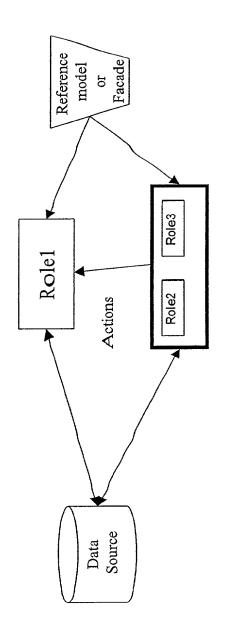


Figure 2. Defining a Role

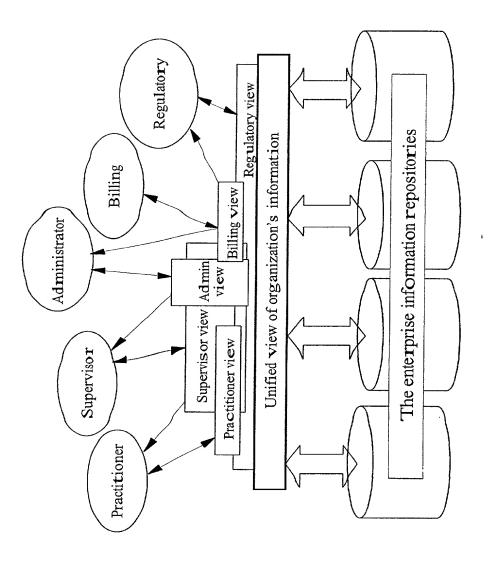


Figure 3. Perspectives and Views of Information

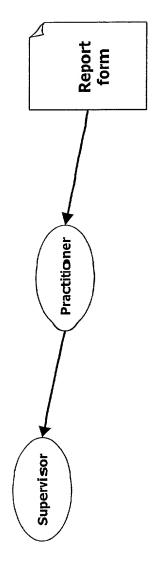


Figure 4. Data Sources viewed through roles

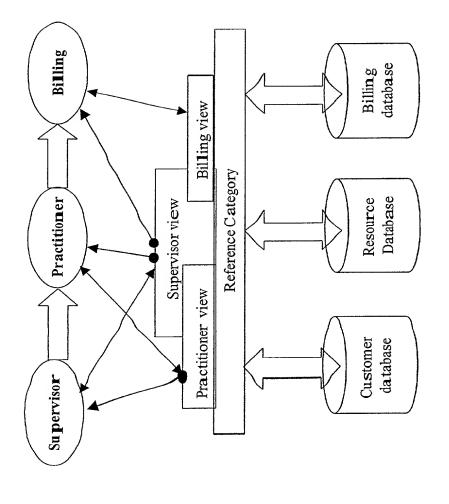


Figure 5 Reference category

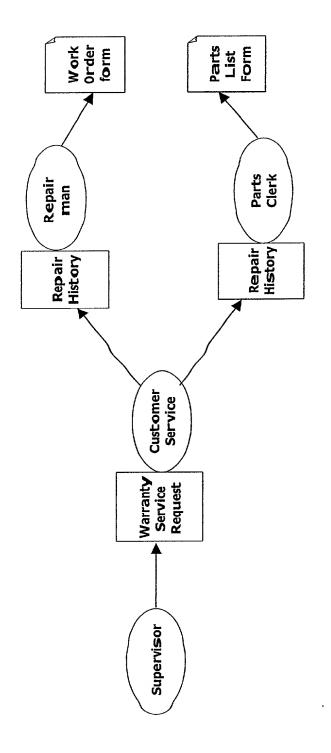


Figure 6. Facades

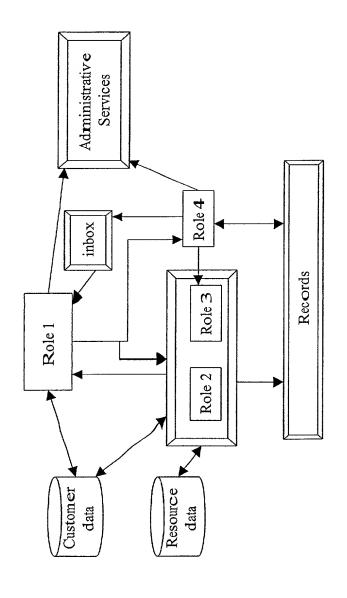


Figure 7. Beginnings of an Information Model

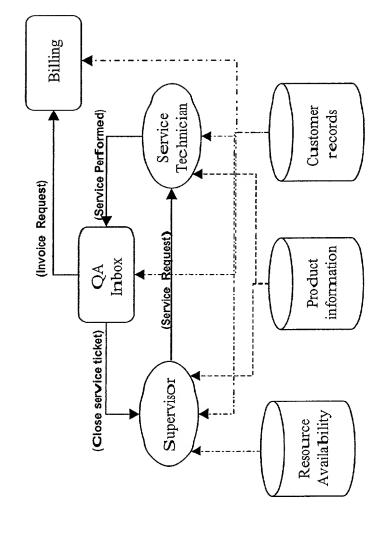


Figure 8. Access to Information is an attribute of Roles

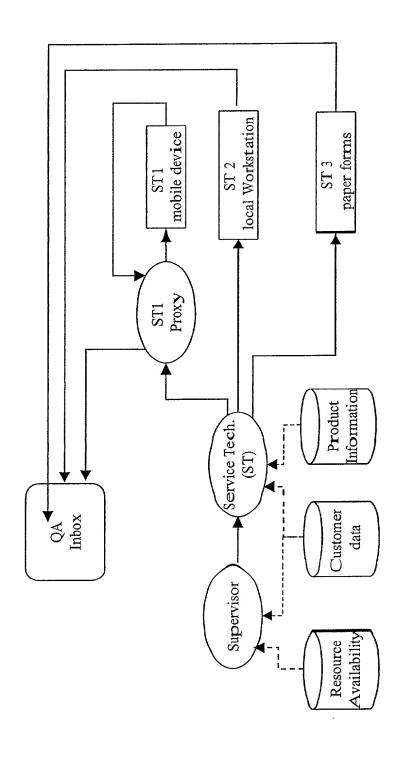


Figure 9 Users are autonomous members of the community

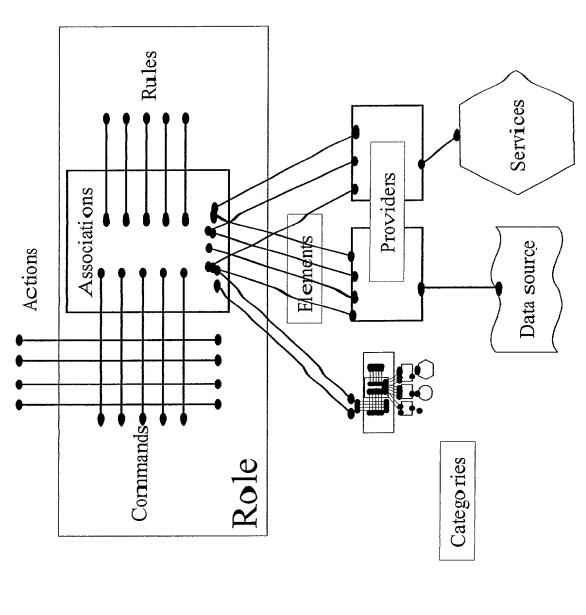


Figure 10 Active Agent Engine functions

Figure II Active Agent Engine Integration levels

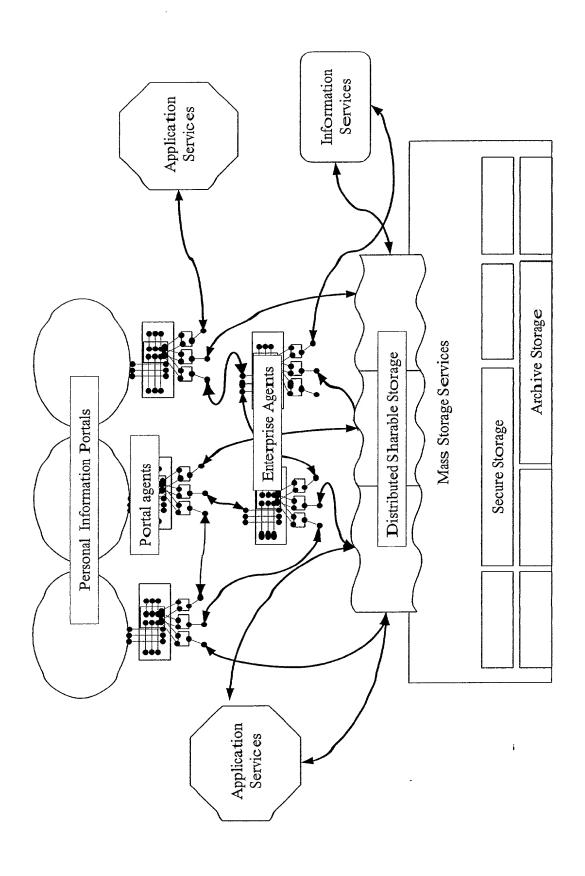


Figure 12. Implementing Personal Information Portals

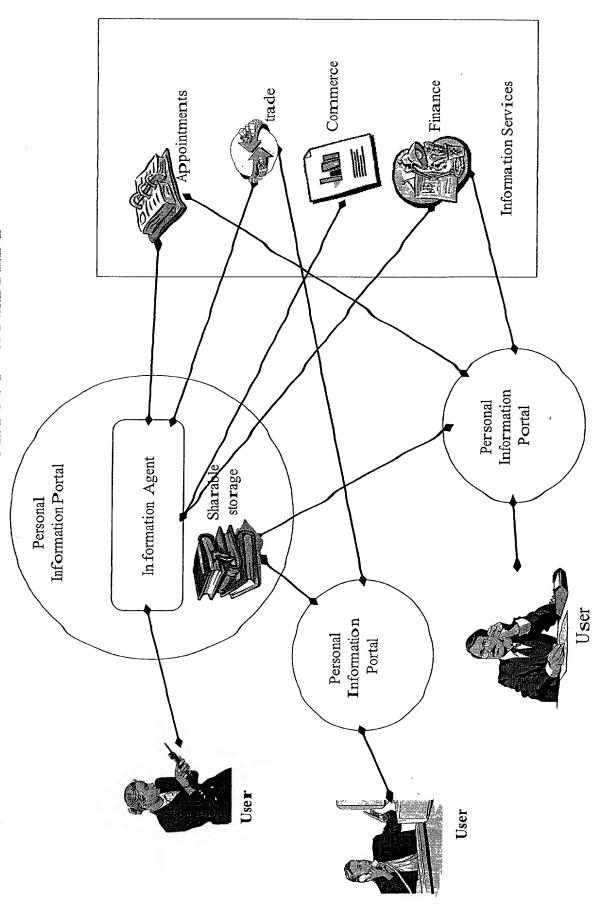


Figure 13 Using a Personal Information Portal

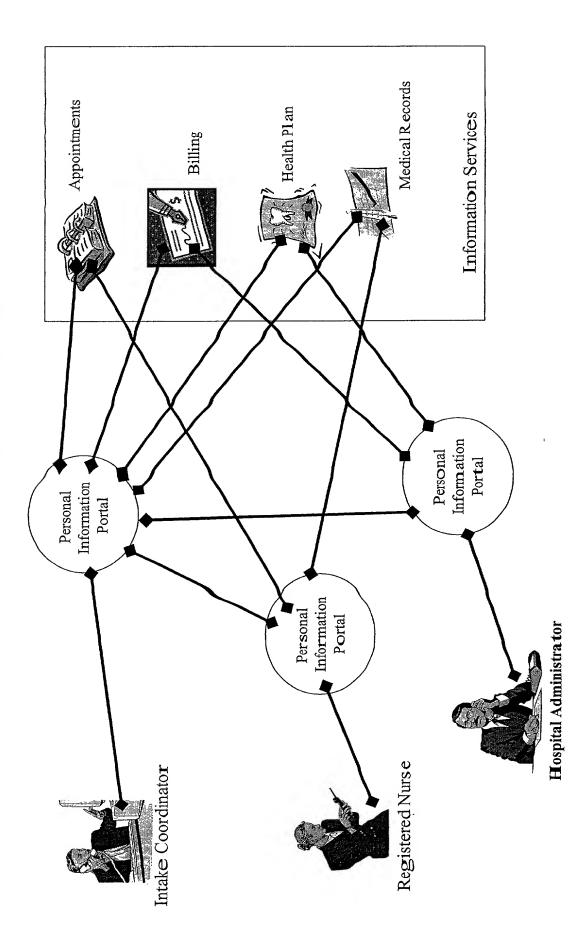


Figure 14 Example: Personal Information Portal in Home Healthcare

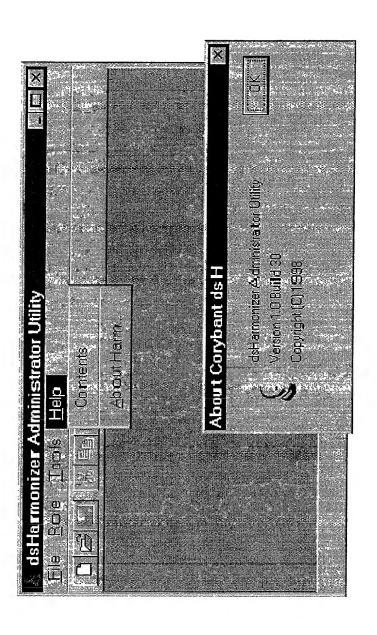


Figure 15 About box for the dsHTM Admin utility

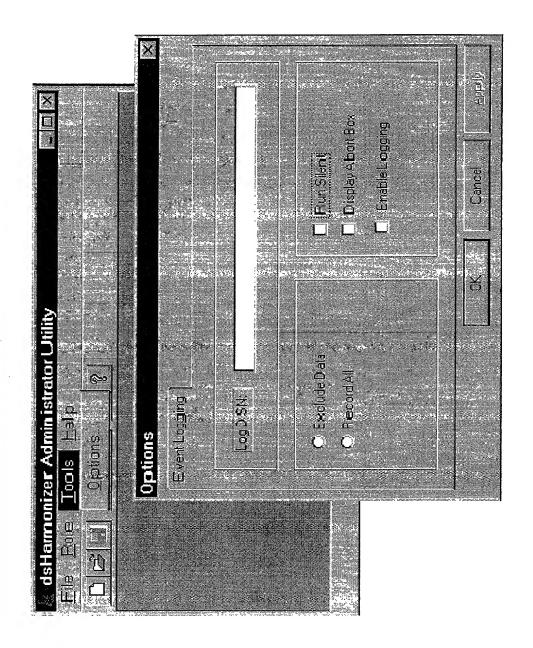


Figure 16. Event Logging option

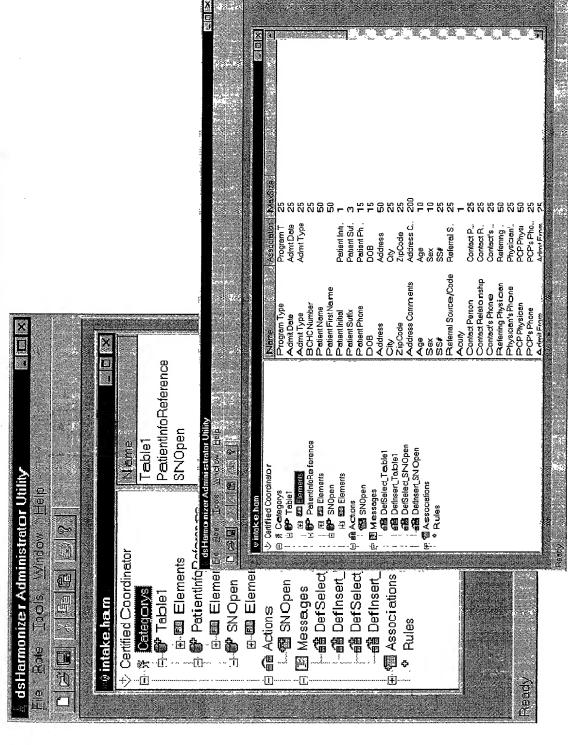


Figure 17. Navigation view

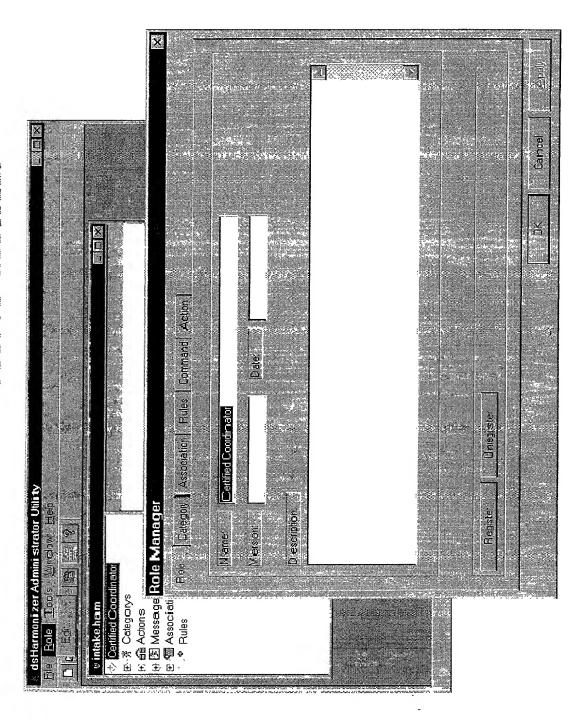


Figure 18. Edit view of a Role

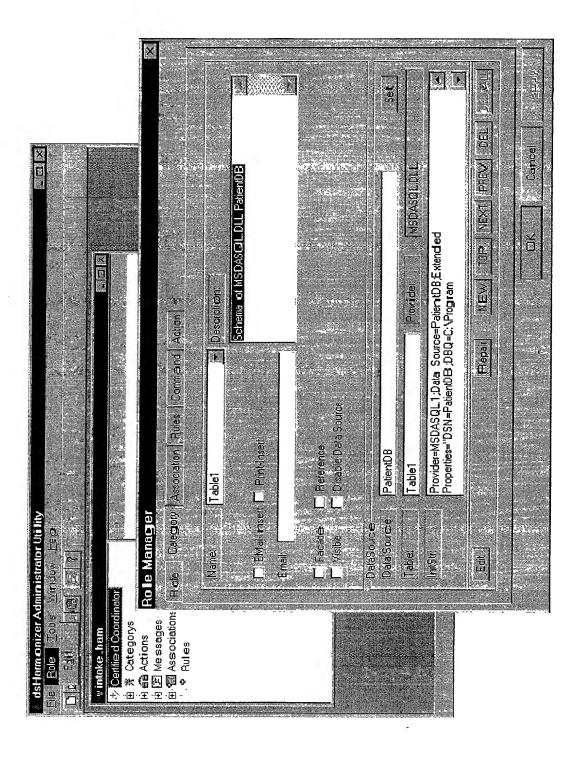


Figure 19. Edit view of a Category within a Role

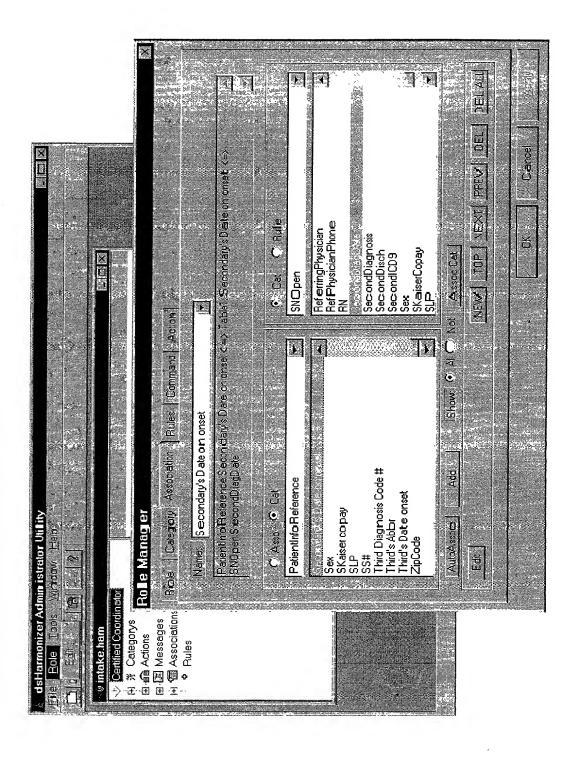


Figure 20. Edit View of Associations within a Role

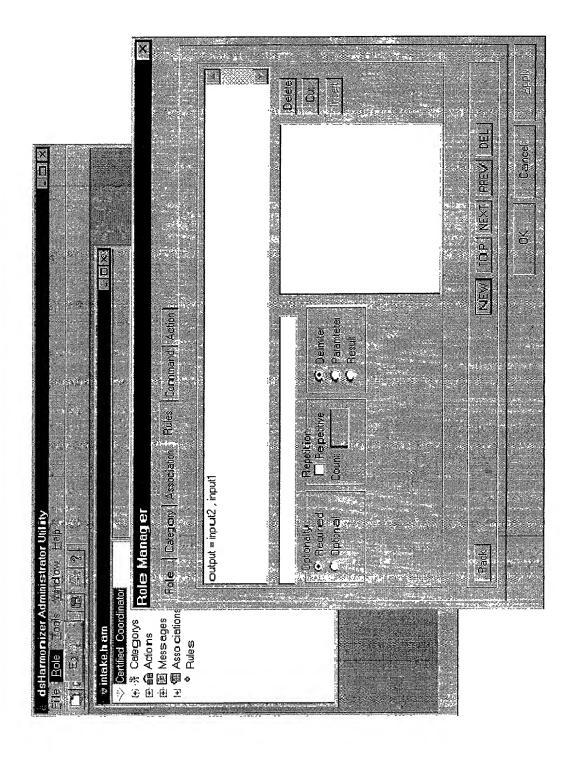


Figure 21. Edit View of Rules within a Role

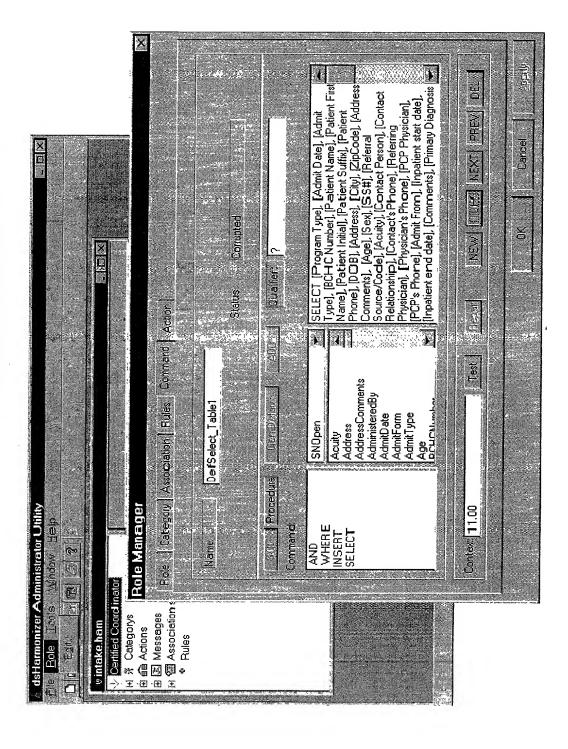


Figure 22. Edit view of Commands within a Role

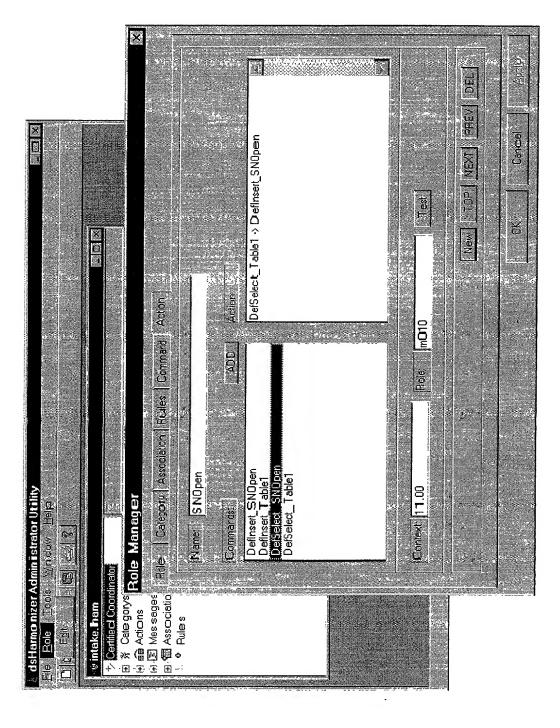


Figure 23. Edit view of Actions within a Role

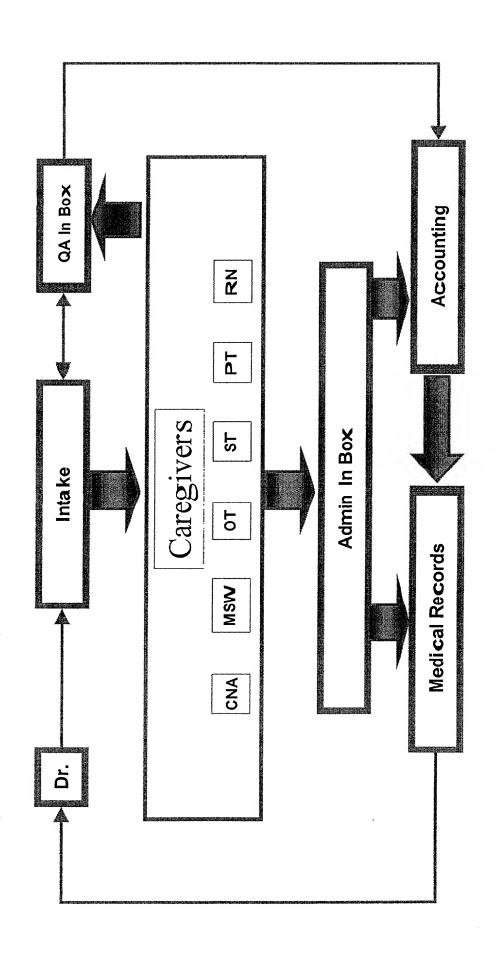


Figure 24. Example: Organizational view of an Information system for HomeCare

Objective Mission: Home Care

Requirements for each phase of automation process

Policies governing allocation of resources to development of information system

Analytical Considerations

Need to automate

Practical Considerations
Available technology

Automation planning and maintenance of existing systems

Figure 25.

Example: Decision support model reflecting technology considerations

Objective

Mission: Home Care

Policies governing allocation

of resources to information

management processes

Continuous
improvement of
information
management practice

Analytical Considerations

Analytical Considerations

Need to improve
Information management

Practical Considerations

Information Model

Continuous improvement of information management infrastructure

Figure 26.

Example: Decision support model reflecting business considerations

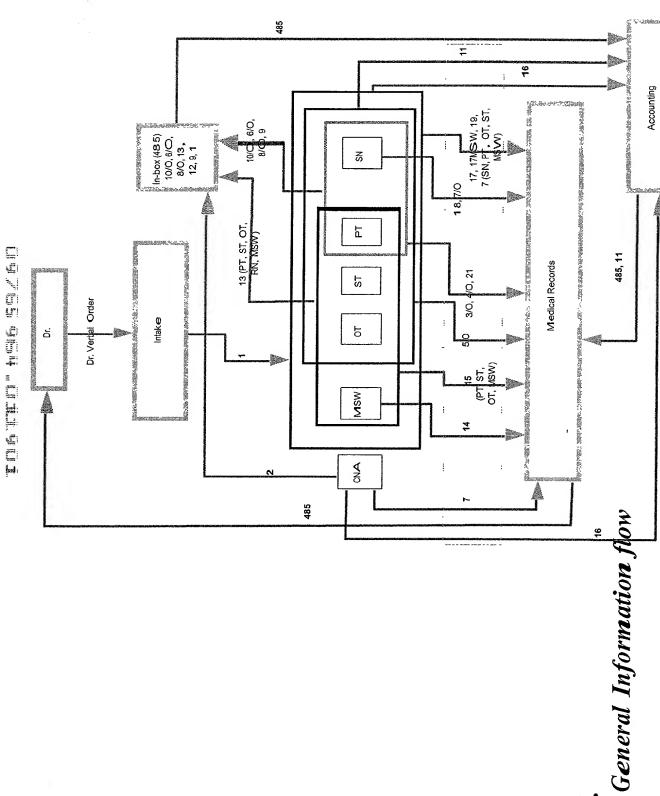


Figure 27. Example: General Information flow

Reference ID	Description
-	Intake Form
2	Dr Verbal Order
3/0	Open Reimbursement form
4/0	Open Treatment of Consent
2/0	Open Financial Responsibility
0/9	Open Oasis Form
2/0	Open Progress notes 2nd page only
7SN	Daily Progress notes Skilled Nursing
7PT	Daily Progress notes Physical Therapy
7ST	
70T	Daily Progress notes Occupational Therapy
7MSW	Daily Progress notes Social Worker
7CNA	Daily Progress notes Certified Home Health Aid
0/8	Open 485
6	Med sheet side affects
1 0/0	Medication list
11	Discharge Summary
12	CNA Plan of Carre
1 3PT	Plan of Care Physical Therapy
1 3ST	Plan of Care Speech Therapy
130T	Plan of Care Occupational Therapy
1 3MSW	Plan of Care Social Worker
14	MSW Plan of Care Social Worker
1 5PT	Initial Eval Physical Therapy
1 5ST	Initial Eval Speech Therapy
150T	Initial Eval Occupational Therapy
1 5MSW	Initial Evaul Social Worker
16	Activity Sheet
1 7MSW	MSW orders
17	Interim physician's orders
18	CNA Supervisory Table 1
19	Misc. communication form dule 1.
20	Revisit Form Framulo. Cunamam of fourties idouties de la
2.1	Transfer Summary Laurence Damemary of Joirns menufied in Figure 2/

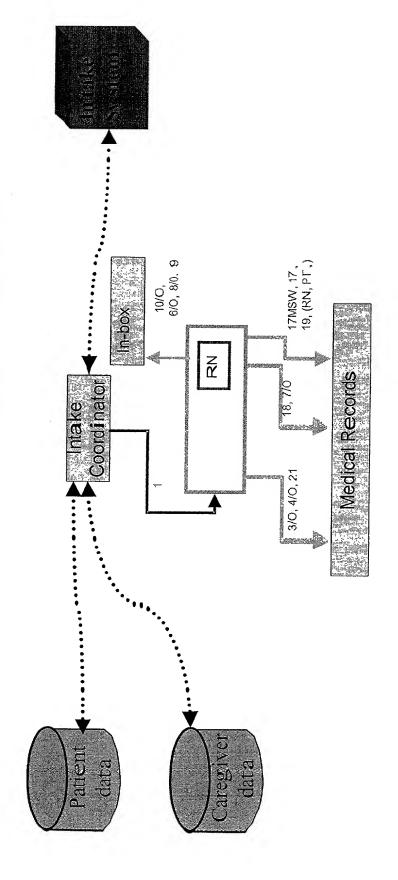


Figure 28. Example: A Measurable Subset of the Organization

Roles Categori es	Certified Coordinator, Registered Nurse
0	records
Messages	Email, printout, fax
Actions	SNOpen,

Table 2. Example: Attributes of the Measurable Subset

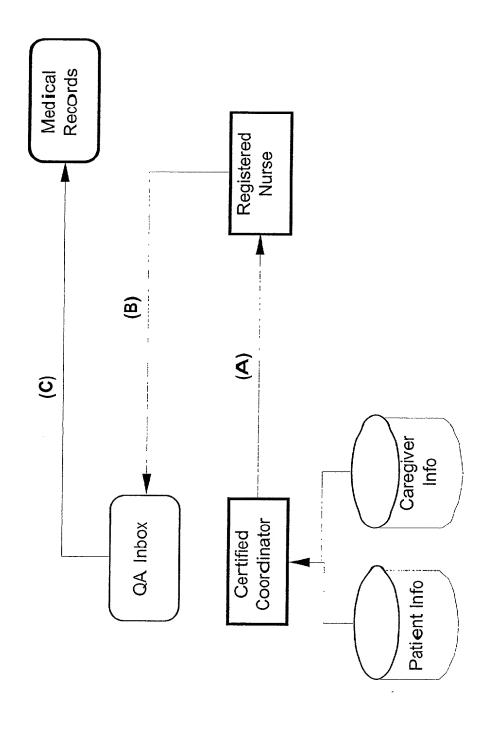


Figure 29. Example: QA function explicitly identified

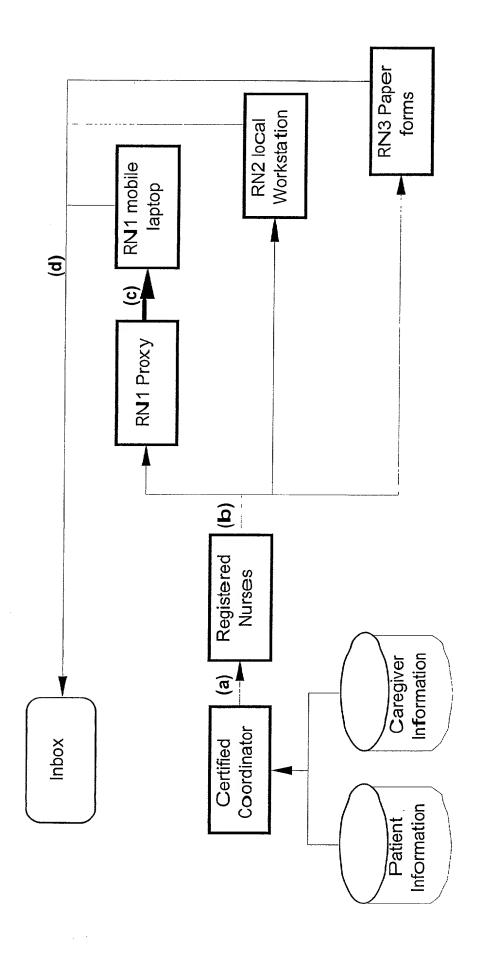


Figure 30.

Example: Using generic Roles and proxy Roles

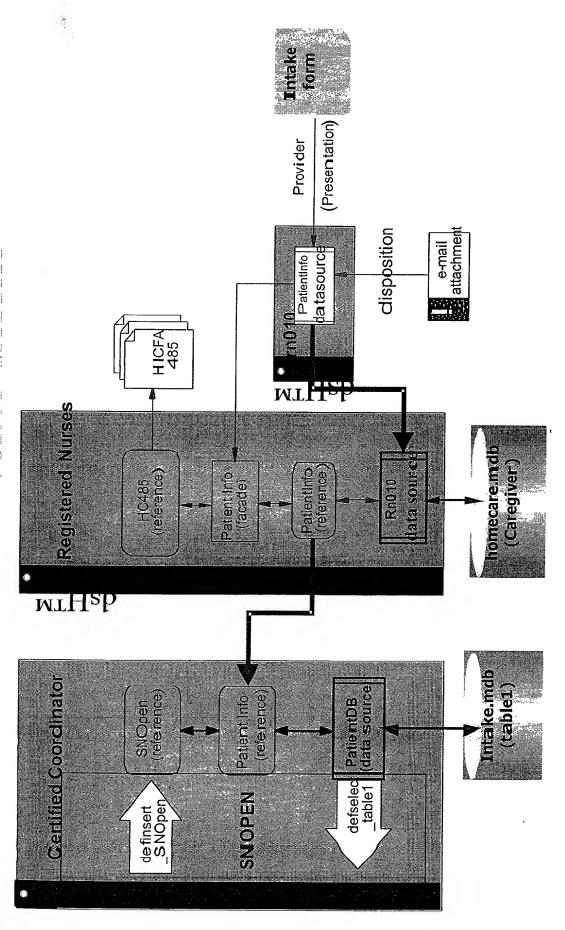


Figure 31. Example: Implementation of SN OPEN

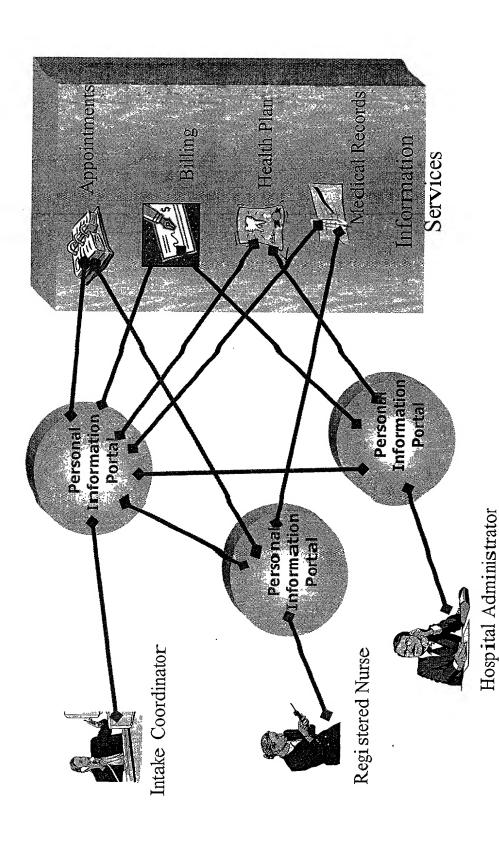
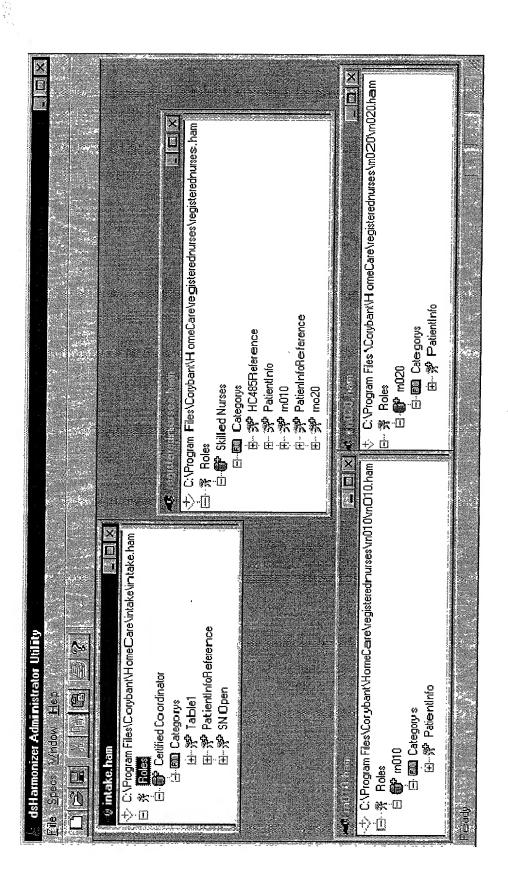


Figure 32. Example: Practical deployment

```
intake.ham
intake.mdb (contains caregiver information table: cg)
                                                    hornecare.mdb (contains patient information table: Table1)
                                                                                                                                registerednurse.ham rn010
                                                                                                                                                             m010.ham
                                                                                                                                                                                           rn020.ham
                                                                                                                                                                                                                         rn030.ham
                                                                                                                  registered nurses
                                                                                                                                                                           rn020\
Program Files\
Corybant\
homecare\
                                                                   intake\
```

Figure 33. Example: Directory Structure



Example: Role Configuration Model for the local network Figure 34.

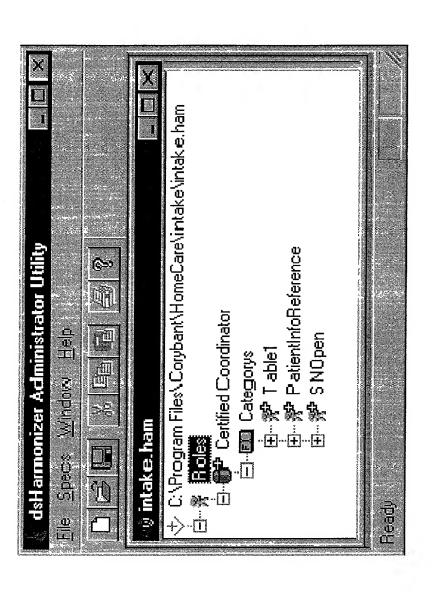


Figure 35. Example: Role Configuration model for Certified Coordinator

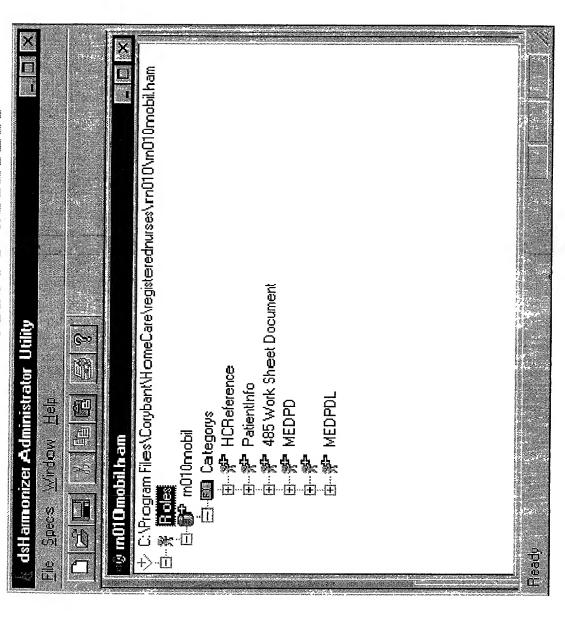


Figure 36. Example: Role Configuration Model for mobile caregiver

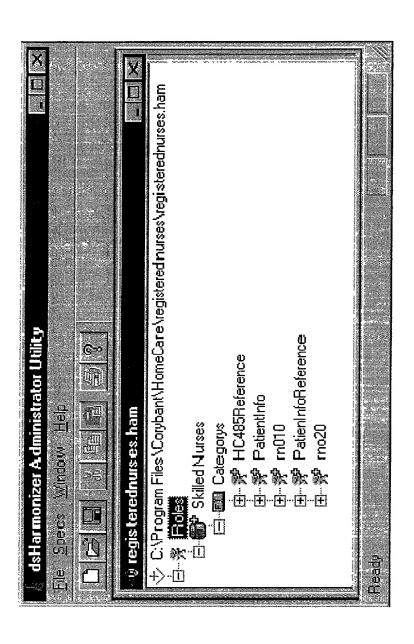


Figure 37. Example: Role Configuration Model for Skilled Nurses (Generic)

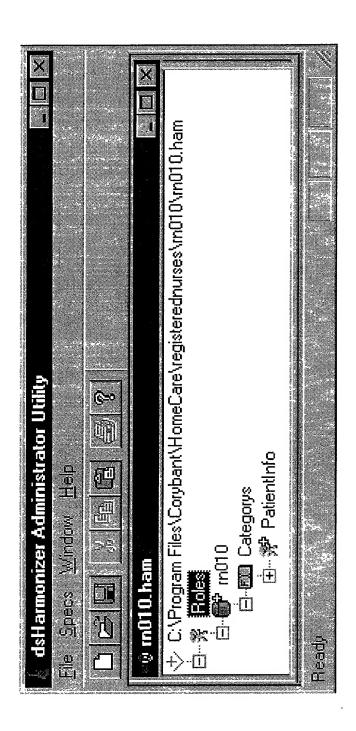


Figure 38. Example: Role Configuration Model for a mobile RN role.